

What is claimed is:

1. A mobile radiation treatment vehicle comprising:
  - 5 a patient treatment compartment, said patient treatment compartment for housing a treatment device capable of emitting radiation used in connection with radiation therapy; and
  - 10 a shielded partition member positioned in said patient treatment compartment and proximate to said treatment device, said shielded partition member positioned to reduce or prevent exposure to a user from radiation emitted from said treatment device during patient treatment.

2. A mobile radiation treatment vehicle comprising:  
a patient treatment compartment having at least one  
radiation shield member, said at least one radiation  
5 shield member positioned to prevent at least a portion of  
radiation emitted from a treatment device from passing  
through an interior of said patient treatment compartment  
to an outside area;  
said treatment device capable of emitting radiation  
10 used in connection with radiation therapy and positioned  
in said patient treatment compartment; and  
a shielded partition member positioned in said  
patient treatment compartment and proximate to said  
treatment device, said shielded partition member  
15 positioned to reduce or prevent exposure to a user from  
radiation emitted from said treatment device during  
patient treatment.

3. The mobile radiation treatment vehicle according to  
20 claim 2 wherein said at least one radiation shield member  
has shielding that is selected from the group consisting  
of lead, aluminum, alloys of lead, polymers, concrete,  
and fiberglass.

4. The mobile radiation treatment vehicle according to  
claim 2 wherein said shielded partition member has  
shielding that is selected from the group consisting of  
5 lead, aluminum, alloys of lead, polymers, concrete, and  
fiberglass.

5. The mobile radiation treatment vehicle according to  
claim 4 wherein said shielded partition member extends a  
10 length from a floor of said vehicle sufficient to shield  
a user.

6. A method for providing radiation therapy comprising:

(a) preparing a mobile radiation treatment vehicle

having

(i) a patient treatment compartment having at

5 least one radiation shield member, at least one radiation shield member positioned to prevent at least a portion of radiation emitted from a treatment device from passing through an interior of said patient treatment compartment to an outside

10 area;

(ii) said treatment device capable of emitting radiation used in connection with radiation therapy and positioned in said patient treatment compartment; and

15 (iii) a shielded partition member

positioned in said patient treatment compartment and proximate to said treatment device, said shielded partition member positioned to reduce or prevent exposure to a user from radiation emitted from said treatment device during patient treatment;

20 (b) providing access to an interior area of said patient treatment compartment to a patient;

(c) securing said treatment device in a position

relative to said patient;

(d) providing radiation therapy to said patient;

and

(e) shielding said user from at least a portion of

5 said radiation emitted from said treatment device.

7. The method according to claim 6 wherein said at least one radiation shield member has shielding that is selected from the group consisting of lead, aluminum, 10 alloys of lead, polymers, concrete, and fiberglass.

8. The method according to claim 6 wherein said shielded partition member has shielding that is selected from the group consisting of lead, aluminum, alloys of 15 lead, polymers, concrete, and fiberglass.

9. The method according to claim 8 wherein said shielded partition member extends a length from a floor of said vehicle sufficient to shield a user.

10. The method according to claim 6 wherein said access is by a door.

11. The method according to claim 10 wherein said door is shielded to limit the passage of radiation.